Date: Mon, 3 May 93 04:30:26 PDT
From: Ham-Policy Mailing List and Newsgroup <ham-policy@ucsd.edu>
Errors-To: Ham-Policy-Errors@UCSD.Edu
Reply-To: Ham-Policy@UCSD.Edu
Precedence: Bulk
Subject: Ham-Policy Digest V93 #125
To: Ham-Policy

Ham-Policy Digest   Mon, 3 May 93   Volume 93 : Issue 125

Today's Topics:
          Cellular capable scanners...Buy'em While you can!
      MARS operators and coded messages (was Re: MARS) (4 msgs)

Send Replies or notes for publication to: <Ham-Policy@UCSD.Edu>
Send subscription requests to: <Ham-Policy-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Policy Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-policy".

Date: Mon, 3 May 1993 03:21:33 GMT
From: usc!howland.reston.ans.net!gatech!concert!samba!usenet@network.UCSD.EDU
Subject: Cellular capable scanners...Buy'em While you can!
To: ham-policy@ucsd.edu

I've still got about 60 messages to read in this newsgroup, so I may be
submitting a followup article prematurely, but anyway...

I see the FCC definition of a "scanning receiver" or "scanner." I'm
wondering how a scanning TRANSceiver fits into these catagories. As I'm
sure most folks know, there are several amateur band radios (both HT
and mobile) that can receive continuiously {and scan} in the 800MHz range.
Will these full-coverage radios be a thing of the past, or is this being
kept hush-hush (as it has been...I have yet to see a ham rig advertised
as being capable of Rxing 800MHz, yet many do) and just brushed over?

-ks
KD6RCT

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   The opinions expressed are not necessarily those of the University of

North Carolina at Chapel Hill, the Campus Office for Information Technology, or the Experimental Bulletin Board Service.
internet: laUNChpad.unc.edu or 152.2.22.80

Date: Sun, 2 May 1993 18:43:38 GMT
From: usc!howland.reston.ans.net!agate!news.ucdavis.edu!othello.ucdavis.edu!ez006683@network.UCSD.EDU
Subject: MARS operators and coded messages (was Re: MARS)
To: ham-policy@ucsd.edu

dana@lando.la.locus.com (Dana H. Myers) writes:
: In article <oowP3B2w165w@nj8j.atl.ga.us> ben@nj8j.atl.ga.us (Ben Coleman) writes:
: >If you're
: >in contact with a ham who is also a MARS operator and you wish to move the
: >contact over to MARS frequencies, you'll need to come up with something
: >other than that designator to indicate _which_ frequency you're moving to.
:
: Just changing designator is not sufficient if the intent is still to encode
: the "secret" frequency on the air so that others cannot understand the
: meaning. I would suggest, in this situation, if the MARS ops wish to
: communicate the frequency, they would need to use an alternative comms
: service, such as the telephone, to express this.
:
: If you want to communicate on ham radio, you have to use clear text.
: That doesn't mean you cannot arrange with someone to speak in private.
According to your interpretation if someone tells another ham to "call me at home" would they have to be willing to give their phone number out over the repeater if someone asked? If not, how does this differ from giving out a rrepeater freq? I always thought that codes and ciphers were meant to obscure content not meaning. Do I have to explain all inside jokes I tell on the radio too? and for Gary, if Sue asks me to pick up bread on teh way home but doesn't specify which brand but she always wants a certain brand are we obscuring meaning since everyone else doesn't know which brand ;-)
For the humor impaired never take anything I say seriously!!!!
Dan
--

--
* Daniel D. Todd Packet: KC6UUD@WA6RDH.#nocal.ca.usa *
* Internet: DDTODD@ucdavis.edu *
* Snail Mail: 1750 Hanover #102 *
* Davis CA 95616 *
--
* I do not speak for the University of California.... *
* and it sure as hell doesn't speak for me!! *
--

Date: Sun, 02 May 93 11:44:30 PDT
From: pacbell.com!amdahl!grafex!ka6etb@network.UCSD.EDU
Subject: MARS operators and coded messages (was Re: MARS)
To: ham-policy@ucsd.edu

andrews@fmsystm.ncoast.org (Andrew Sargent N8OFS) writes:

> Let's cut to the chase here...
>
> Would _somebody_ just post all the MARS frequencies. Let's get this
> out into the open, include the CAP frequencies too while your at it.

They vary from place to place. As a general rule MARS frequencies are on the outer edges of the ham bands. For instance, one MARS repeater here has the input on one edge of a VHF band and the output on the other.

Anybody with a radio able to tune pass the ham bands can listen to MARS traffic. Boring stuff, actually, unless you are a traffic handler.

I think that it is highly unlikely that any MARS station will be handling sensitive traffic. The military has their own frequencies for this and they are ciphered, when necessary.

Which is to say, MARS traffic and military traffic are two different animals.

And, in my opinion, saying "I'll meet you on 2P1" is no different than saying "I'll meet you on the club repeater".

73 de Steve

Date: Sun, 02 May 93 20:12:47 PDT
From: amdahl!grafex!ka6etb@uunet.uu.net
Subject: MARS operators and coded messages (was Re: MARS)
To: ham-policy@ucsd.edu

andrews@fmsystm.ncoast.org (Andrew Sargent N8OFS) writes:

> Let's cut to the chase here...
>
> Would _somebody_ just post all the MARS frequencies. Let's get this
> out into the open, include the CAP frequencies too while your at it.

As a general rule, the MARS frequencies are beyond the edges of the amateur frequencies. It was set up this way so amateur ops who were MARS ops could use their existing equipment. The MARS bands are not secret. Different areas use different freqs, just as different areas use different amateur radio repeater pairs.

If you have a radio that will tune above or below the ham bands you will most likely find MARS activity. Really boring stuff, unless you are a traffic handler.

I find it highly unlikely that MARS will carry any sensitive traffic. The military has its own frequencies, and delicate information will most definitely be ciphered.

Personally, I find "I'll meet you on 2P1" no different than saying "I'll meet you on W6PW", or whatever your club or favorite repeater may be.

s

Date: Mon, 3 May 1993 03:26:40 GMT
From: usc!howland.reston.ans.net!usenet.ins.cwru.edu!nshore!fmsystm!andrews@network.UCSD.EDU
Subject: MARS operators and coded messages (was Re: MARS)
To: ham-policy@ucsd.edu

In article <V9qX3B2w165w@GRAFex.Cupertino.CA.US> ka6etb@GRAFex.Cupertino.CA.US (KA6ETB Steve Harding) writes:
>andrews@fmsystm.ncoast.org (Andrew Sargent N8OFS) writes:
>
>> Let's cut to the chase here...
>>
>> Would _somebody_ just post all the MARS frequencies. Let's get this
>> out into the open, include the CAP frequencies too while your at it.
>
>They vary from place to place. As a general rule MARS frequencies are on
>the outer edges of the ham bands. For instance, one MARS repeater here
>has the input on one edge of a VHF band and the output on the other.
>
I am aware that MARS frequencies differ from place to place, and that they are somewhere (for 2M) between 140-144 and 148-150.7 Mhz. I've been searching those frequencies, and have been able to only find CAP stuff (not that I'm not looking for CAP you understand).
>
>Anybody with a radio able to tune pass the ham bands can listen to MARS
>traffic. Boring stuff, actually, unless you are a traffic handler.

>
But that's the point, I _am_ a traffic handler. I handle about 30 to 50
messages through the NTS via packet and local net's (some of the NTS
guys _think_ _they ARE_ handling MARS traffic!).

Except for the facts; 1. I am a No-code (Yea) Tech, so I can't be on
the Low Bands, and 2. I don't have any Low Band equiptment, because
of <1.> so, 3. I can't join Mars, even though I would really like
to.
>
>I think that it is highly unlikely that any MARS station will be handling
>sensitive traffic. The military has their own frequencies for this and
>they are ciphered, when necessary.
>
The sensitivity is not my concern, just how _they_ get the "job done".
>
>Which is to say, MARS traffic and military traffic are two different
>animals.
>
True, true... And NTS traffic is a different single-celled organism.
>
>And, in my opinion, saying "I'll meet you on 2P1" is no different than
>saying "I'll meet you on the club repeater".
>
I'm in aggreement there... (no complaints from this peanut in the
galiary)
>
>73 de Steve

73 DE Andy (N8OFS)

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Date: Sun, 2 May 1993 03:35:41 GMT
From: usc!howland.reston.ans.net!usenet.ins.cwru.edu!nshore!fmsystm!
andrews@network.UCSD.EDU
To: ham-policy@ucsd.edu

References <1993Apr29.075831@IASTATE.EDU>, <1roojaINN9gs@zephyr.ens.tek.com>,
<1993Apr30.215924.171579@locus.com>
Subject : Re: MARS operators and coded messages (was Re: MARS)

Let's cut to the chase here...

Would _somebody_ just post all the MARS frequencies. Let's get this
out into the open, include the CAP frequencies too while your at it.

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End of Ham-Policy Digest V93 #125
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